

PLVS search.
ARC

10686273_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10686273 on November 07, 2005

- 19 165/43 (2 OR, 17 XR)
Class 165 : HEAT EXCHANGE
165/41 WITH VEHICLE FEATURE
165/42 .Heating and cooling
165/43 ..Vehicle contained common power and heat supply
- 12 237/12.3B (4 OR, 8 XR)
Class 237 : HEATING SYSTEMS
237/12.1 HEAT AND POWER PLANTS
237/12.3R .Vehicle
237/12.3B ..The heating is effected by circulated hot water
- 10 165/42 (6 OR, 4 XR)
Class 165 : HEAT EXCHANGE
165/41 WITH VEHICLE FEATURE
165/42 .Heating and cooling
- 10 237/12.3A (2 OR, 8 XR)
Class 237 : HEATING SYSTEMS
237/12.1 HEAT AND POWER PLANTS
237/12.3R .Vehicle
237/12.3A ..The heating is effected by circulated air
- 7 165/202 (5 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/200 WITH TIMER, PROGRAMMER, TIME DELAY, OR
CONDITION RESPONSIVE CONTROL
165/201 .Having heating and cooling capability
165/202 ..Vehicle installation
- 6 62/244 (1 OR, 5 XR)
Class 062 : REFRIGERATION
62/239 WITH VEHICLE FEATURE
62/244 .Occupant-type vehicle
- 5 237/2A (4 OR, 1 XR)
Class 237 : HEATING SYSTEMS
237/2R AUTOMATIC CONTROL
237/2A .Automatic heating systems with controls
- 4 60/300 (1 OR, 3 XR)
Class 060 : POWER PLANTS
60/272 INTERNAL COMBUSTION ENGINE WITH TREATMENT OR
HANDLING OF EXHAUST GAS
60/282 .By means producing a chemical reaction of a
component of the exhaust gas
60/299 ..Using a catalyst
60/300 ...Having a means for heating the catalyst
- 4 62/236 (2 OR, 2 XR)
Class 062 : REFRIGERATION
62/236 WITH ALTERNATELY USABLE ENERGY SOURCES
- 4 62/239 (0 OR, 4 XR)
Class 062 : REFRIGERATION
62/239 WITH VEHICLE FEATURE

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- 4 62/243 (0 OR, 4 XR)
 Class 062 : REFRIGERATION
 62/239 WITH VEHICLE FEATURE
 62/243 .Vehicle contained common power supply
- 4 62/323.1 (0 OR, 4 XR)
 Class 062 : REFRIGERATION
 62/323.1 WITH INTERNAL-COMBUSTION ENGINE
- 4 123/41.05 (2 OR, 2 XR)
 Class 123 : INTERNAL-COMBUSTION ENGINES
 123/41.01 COOLING
 123/41.02 .Automatic coolant flow control
 123/41.04 ..Shutters, air valves, dampers or adjustable
 cowls
 123/41.05 ...Temperature and engine operation responsive
- 4 123/41.1 (4 OR, 0 XR)
 Class 123 : INTERNAL-COMBUSTION ENGINES
 123/41.01 COOLING
 123/41.02 .Automatic coolant flow control
 123/41.08 ..Valves for fluid coolant
 123/41.09 ...Coolant source bypass
 123/41.1 Radiator or condenser source
- 4 165/41 (0 OR, 4 XR)
 Class 165 : HEAT EXCHANGE
 165/41 WITH VEHICLE FEATURE
- 4 219/202 (0 OR, 4 XR)
 Class 219 : ELECTRIC HEATING
 219/200 HEATING DEVICES
 219/201 .Combined with diverse-type art device
 219/202 ..Vehicle or vehicle component
- 4 237/12.3C (1 OR, 3 XR)
 Class 237 : HEATING SYSTEMS
 237/12.1 HEAT AND POWER PLANTS
 237/12.3R .Vehicle
 237/12.3C ..The heating system includes a combustion type
 heater
- 4 237/12.3R (2 OR, 2 XR)
 Class 237 : HEATING SYSTEMS
 237/12.1 HEAT AND POWER PLANTS
 237/12.3R .Vehicle
- 3 62/402 (0 OR, 3 XR)
 Class 062 : REFRIGERATION
 62/401 AIR COMPRESSOR, COOLER AND EXPANDER TYPE
 62/402 .Motor-type expander
- 3 62/434 (1 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/430 INTERMEDIATE FLUID CONTAINER TRANSFERRING HEAT
 TO HEAT ABSORBER OR HOLDOVER
 62/434 .Flow line connected transfer fluid supply and
 heat exchanger
- 3 123/142.5R (2 OR, 1 XR)
 Class 123 : INTERNAL-COMBUSTION ENGINES
 123/142.5R WITH HEATING MEANS

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- 3 123/557 (2 OR, 1 XR)
 Class 123 : INTERNAL-COMBUSTION ENGINES
 123/434 CHARGE FORMING DEVICE (E.G., POLLUTION CONTROL)

 123/543 .Heating of combustible mixture
 123/557 ..Fuel only
- 3 165/10 (1 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/4 REGENERATOR
 165/10 .Heat collector
- 3 165/204 (1 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/200 WITH TIMER, PROGRAMMER, TIME DELAY, OR
 CONDITION RESPONSIVE CONTROL
 165/201 .Having heating and cooling capability
 165/202 ..Vehicle installation
 165/204 ...Flow control of chest, foot, or defrost air
 in vehicle
- 3 237/2B (0 OR, 3 XR)
 Class 237 : HEATING SYSTEMS
 237/2R AUTOMATIC CONTROL
 237/2B .Heat source is a reverse cycle refrigerating
 system or heat pump
- 3 454/161 (0 OR, 3 XR)
 Class 454 : VENTILATION
 454/69 VEHICLE (E.G., AUTOMOBILE, ETC.)
 454/143 .Having inlet airway
 454/156 ..With air treatment means
 454/159 ...Heating
 454/161 Having heat exchange core
- 3 903/925 (0 OR, 3 XR)
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 Could not find class schedule.
 Could not find subclass title.
- 2 60/274 (1 OR, 1 XR)
 Class 060 : POWER PLANTS
 60/272 INTERNAL COMBUSTION ENGINE WITH TREATMENT OR
 HANDLING OF EXHAUST GAS
 60/273 .Methods
 60/274 ..Anti-pollution
- 2 60/303 (0 OR, 2 XR)
 Class 060 : POWER PLANTS
 60/272 INTERNAL COMBUSTION ENGINE WITH TREATMENT OR
 HANDLING OF EXHAUST GAS
 60/282 .By means producing a chemical reaction of a
 component of the exhaust gas
 60/303 ..Having heater, igniter, or fuel supply for
 reactor
- 2 60/650 (2 OR, 0 XR)
 Class 060 : POWER PLANTS
 60/643 MOTIVE FLUID ENERGIZED BY EXTERNALLY APPLIED
 HEAT
 60/645 .Process of power production or system
 operation

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- 60/650 ..Producing power by heating and cooling a
single phase fluid
- 2 60/659 (0 OR, 2 XR)
Class 060 : POWER PLANTS
60/643 MOTIVE FLUID ENERGIZED BY EXTERNALLY APPLIED
HEAT
60/659 .Including heat, steam, or compressed gas
storage means
- 2 60/682 (0 OR, 2 XR)
Class 060 : POWER PLANTS
60/643 MOTIVE FLUID ENERGIZED BY EXTERNALLY APPLIED
HEAT
60/682 .Single state motive fluid energized by
indirect heat transfer
- 2 62/156 (2 OR, 0 XR)
Class 062 : REFRIGERATION
62/132 AUTOMATIC CONTROL
62/150 .Preventing, removing or handling atmospheric
condensate
62/151 ..Defrosting
62/156 ...By temperature
- 2 62/160 (1 OR, 1 XR)
Class 062 : REFRIGERATION
62/132 AUTOMATIC CONTROL
62/159 .Selective heating or cooling
62/160 ..Reversible cycle machine
- 2 62/173 (0 OR, 2 XR)
Class 062 : REFRIGERATION
62/132 AUTOMATIC CONTROL
62/173 .Of external fluid reheating
- 2 62/175 (2 OR, 0 XR)
Class 062 : REFRIGERATION
62/132 AUTOMATIC CONTROL
62/175 .Diverse, cascade or compound
refrigeration-producing system
- 2 62/180 (1 OR, 1 XR)
Class 062 : REFRIGERATION
62/132 AUTOMATIC CONTROL
62/177 .Of external fluid or means
62/178 ..Diverse control or response
62/180 ...External fluid and refrigeration producer
- 2 62/228.4 (0 OR, 2 XR)
Class 062 : REFRIGERATION
62/132 AUTOMATIC CONTROL
62/190 .Refrigeration producer
62/228.1 ..Compressor or its drive controlled
62/228.4 ...By variable speed motor or pulley type
mechanism
- 2 62/229 (0 OR, 2 XR)
Class 062 : REFRIGERATION
62/132 AUTOMATIC CONTROL
62/190 .Refrigeration producer
62/228.1 ..Compressor or its drive controlled
62/229 ...By external cooled gas

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- 2 62/323.3 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/323.1 WITH INTERNAL-COMBUSTION ENGINE
 62/323.3 .with electrical motor drive
- 2 62/323.4 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/323.1 WITH INTERNAL-COMBUSTION ENGINE
 62/323.4 .With clutch or variable speed transmission
 controlling compressor drive
- 2 62/430 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/430 INTERMEDIATE FLUID CONTAINER TRANSFERRING HEAT
 TO HEAT ABSORBER OR HOLDOVER
- 2 62/87 (1 OR, 1 XR)
 Class 062 : REFRIGERATION
 62/56 PROCESSES
 62/86 .Reducing pressure on compressed gas
 62/87 ..Converting energy of expansion to mechanical
 movement
- 2 62/90 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/56 PROCESSES
 62/89 .Circulating external gas
 62/90 ..with reheating
- 2 123/142.5E (0 OR, 2 XR)
 Class 123 : INTERNAL-COMBUSTION ENGINES
 123/142.5R WITH HEATING MEANS
 123/142.5E .Electric heaters for heating cooling system
- 2 123/41.06 (0 OR, 2 XR)
 Class 123 : INTERNAL-COMBUSTION ENGINES
 123/41.01 COOLING
 123/41.02 .Automatic coolant flow control
 123/41.04 ..Shutters, air valves, dampers or adjustable
 cowls
 123/41.06 ...Servomotor-operated type
- 2 123/548 (1 OR, 1 XR)
 Class 123 : INTERNAL-COMBUSTION ENGINES
 123/434 CHARGE FORMING DEVICE (E.G., POLLUTION CONTROL)
 123/543 .Heating of combustible mixture
 123/548 ..Trap for liquid particle vaporization
- 2 123/549 (2 OR, 0 XR)
 Class 123 : INTERNAL-COMBUSTION ENGINES
 123/434 CHARGE FORMING DEVICE (E.G., POLLUTION CONTROL)
 123/543 .Heating of combustible mixture
 123/549 ..Electric heater
- 2 123/697 (0 OR, 2 XR)
 Class 123 : INTERNAL-COMBUSTION ENGINES
 123/434 CHARGE FORMING DEVICE (E.G., POLLUTION CONTROL)
 123/672 .Including exhaust gas condition responsive
 means

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- 123/693 ..with compensator for sensor output (e.g.,
current or voltage)
123/697 ...Heater for sensor or sensor environment
- 2 126/110B (0 OR, 2 XR)
Class 126 : STOVES AND FURNACES
126/99R HOT-AIR FURNACES
126/110R .Compressed air
126/110B ..Unit heaters
- 2 165/236 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/200 WITH TIMER, PROGRAMMER, TIME DELAY, OR
CONDITION RESPONSIVE CONTROL
165/201 .Having heating and cooling capability
165/236 ..Control of heat storage
- 2 165/297 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/200 WITH TIMER, PROGRAMMER, TIME DELAY, OR
CONDITION RESPONSIVE CONTROL
165/287 .Temperature responsive or control
165/296 ..Branched flow of heat exchange material
165/297 ...Bypass of heat exchanger
- 2 165/48.1 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/47 STRUCTURAL INSTALLATION
165/48.1 .Heating and cooling
- 2 165/51 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/47 STRUCTURAL INSTALLATION
165/51 .Engine
- 2 165/62 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/58 HEATING AND COOLING
165/61 .Heating and cooling of the same material
165/62 ..Refrigerating system conversion
- 2 165/97 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/96 WITH ADJUSTOR FOR HEAT, OR EXCHANGE MATERIAL,
FLOW
165/97 .Flow reversed or crossed within temperature
modifying zone
- 2 180/309 (0 OR, 2 XR)
Class 180 : MOTOR VEHICLES
180/54.1 POWER
180/309 .With means for handling motor exhaust
- 2 180/65.1 (0 OR, 2 XR)
Class 180 : MOTOR VEHICLES
180/54.1 POWER
180/65.1 .Electric
- 2 180/65.4 (2 OR, 0 XR)
Class 180 : MOTOR VEHICLES
180/54.1 POWER
180/65.1 .Electric
180/65.3 ..With means on vehicle for generating power

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for the electric motor
180/65.4 ...Generating means is driven by a prime mover

- 2 236/35.3 (1 OR, 1 XR)
Class 236 : AUTOMATIC TEMPERATURE AND HUMIDITY REGULATION
236/34 COOLING RADIATOR
236/35 .Air control
236/35.2 ..Shutters
236/35.3 ...Servomotor
- 2 237/12.1 (2 OR, 0 XR)
Class 237 : HEATING SYSTEMS
237/12.1 HEAT AND POWER PLANTS
- 2 237/13 (0 OR, 2 XR)
Class 237 : HEATING SYSTEMS
237/13 PLANTS
- 2 261/142 (0 OR, 2 XR)
Class 261 : GAS AND LIQUID CONTACT APPARATUS
261/127 WITH EXTERNAL SUPPLY OR REMOVAL OF HEAT
261/141 .Heat producer
261/142 ..Electric heater
- 2 454/126 (0 OR, 2 XR)
Class 454 : VENTILATION
454/69 VEHICLE (E.G., AUTOMOBILE, ETC.)
454/121 .Condensation preventer (e.g., defroster, etc.)
454/126 ..Having means for combining heated and unheated air
- 2 454/156 (0 OR, 2 XR)
Class 454 : VENTILATION
454/69 VEHICLE (E.G., AUTOMOBILE, ETC.)
454/143 .Having inlet airway
454/156 ..With air treatment means
- 2 454/160 (0 OR, 2 XR)
Class 454 : VENTILATION
454/69 VEHICLE (E.G., AUTOMOBILE, ETC.)
454/143 .Having inlet airway
454/156 ..With air treatment means
454/159 ...Heating
454/160 Having means for combining heated and unheated air
- 2 903/907 (0 OR, 2 XR)
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- 2 903/940 (0 OR, 2 XR)
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- 2 903/941 (0 OR, 2 XR)
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2 903/942 (0 OR, 2 XR)
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2 903/943 (0 OR, 2 XR)
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